IN THE CLAIMS:

Please amend the claim pursuant to 37 C.F.R. §1.121 as follows (see the accompanying "marked up" version pursuant to 1.121):

- 32. (Amended) A method for detecting an oxidation enzyme comprising the steps of:
- a) contacting an test enzyme with a substrate and an oxygen donor to promote the formation of a product from the substrate;
- b) contacting the product with an agent to promote the formation of a modified product, wherein the modified product is selected from the group consisting of a phenol and a catechol;
- c) contacting the modified product with 2,6-dichloroquinone-4-chloroimide (Gibbs reagent) to promote the formation of a detectable composition; and
- d) testing for the detectable composition, wherein the presence of the detectable composition indicates that the test enzyme is an oxidation enzyme.

